

Sanitary Facilities - Part 1.

Linn County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
8B: Judson-----	100	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.33
11B: Colo-----	50	Very limited Flooding	1.00	Very limited Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		restricted permeability	0.25	Seepage	0.50
				Slope	0.33
Ely-----	30	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		restricted permeability	0.25	Seepage	0.50
				Slope	0.33
21: Muck-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Subsidence	1.00	Seepage	0.32
		Restricted permeability	0.37	Slope	0.09
41A: Sparta-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
41B: Sparta-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.33
41C: Sparta-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
41D: Sparta-----	100	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	0.96	Seepage	1.00
63A: Chelsea-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
63B: Chelsea-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.33
63C: Chelsea-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
63D: Chelsea-----	100	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	0.96	Seepage	1.00
63F: Chelsea-----	100	Very limited Slope	1.00	Very limited Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
83B: Kenyon-----	100	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Seepage	0.50
		restricted permeability	0.25	Slope	0.33

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		Rating class and limiting features	Value	Rating class and limiting features	Value
83C: Kenyon-----	95	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Very limited Slope Seepage	1.00 0.50
83C2: Kenyon-----	95	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Very limited Slope Seepage	1.00 0.50
83D2: Kenyon-----	95	Somewhat limited Slope Depth to saturated zone restricted permeability	0.63 0.43 0.25	Very limited Slope Seepage	1.00 0.50
84: Clyde-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	1.00 1.00 1.00 0.01
88: Nevin-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
110B: Lamont-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.33

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		Rating class and limiting features	Value	Rating class and limiting features	Value
110C: Lamont-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
118: Garwin-----	100	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
119A: Muscatine-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
				Slope	0.01
120A: Tama-----	100	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
120B: Tama-----	100	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.33
120C: Tama-----	100	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
120C2: Tama-----	100	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
133: Colo-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
133+: Colo-----	100	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
151: Marshan-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
152: Marshan-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
154F: Loamy Terrace Escarp	100	Not rated		Not rated	
160: Walford-----	100	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Very limited Depth to saturated zone Seepage	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
162B: Downs-----	100	Somewhat limited restricted permeability	0.35	Somewhat limited Seepage	0.50
				Slope	0.33
162C: Downs-----	100	Somewhat limited restricted permeability	0.35	Very limited Slope	1.00
				Seepage	0.50
162C2: Downs-----	100	Somewhat limited restricted permeability	0.35	Very limited Slope	1.00
				Seepage	0.50
162D: Downs-----	100	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
162D2: Downs-----	100	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
163B: Fayette-----	100	Somewhat limited restricted permeability	0.35	Somewhat limited Seepage	0.50
				Slope	0.33
163C: Fayette-----	100	Somewhat limited restricted permeability	0.35	Very limited Slope	1.00
				Seepage	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
163C2: Fayette-----	100	Somewhat limited restricted permeability	0.35	Very limited Slope Seepage	1.00 0.50
163D: Fayette-----	100	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
163D2: Fayette-----	100	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
163D3: Fayette-----	100	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
163E: Fayette-----	100	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
163E2: Fayette-----	100	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
163E3: Fayette-----	100	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
163F: Fayette-----	95	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
163F2: Fayette-----	95	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
165A: Stronghurst-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Very limited Depth to saturated zone Seepage	1.00 0.50
171B: Bassett-----	95	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.35	Somewhat limited Seepage Slope	0.50 0.33
171C: Bassett-----	100	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.35	Very limited Slope Seepage	1.00 0.50
171C2: Bassett-----	95	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.35	Very limited Slope Seepage	1.00 0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
171D2: Bassett-----	95	Somewhat limited Slope Depth to saturated zone restricted permeability	0.63 0.43 0.35	Very limited Slope Seepage	1.00 0.50
171E2: Bassett-----	95	Very limited Slope Depth to saturated zone restricted permeability	1.00 0.43 0.35	Very limited Slope Seepage	1.00 0.50
171F2: Bassett-----	100	Very limited Slope Depth to saturated zone restricted permeability	1.00 0.43 0.35	Very limited Slope Seepage	1.00 0.50
175A: Dickinson, Maat<50--	95	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
175B: Dickinson, Maat<50--	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.33
175C: Dickinson, Maat<50--	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 1.00
175D: Dickinson, Maat<50--	100	Very limited Filtering capacity Slope	1.00 0.63	Very limited Slope Seepage	1.00 1.00

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
177A: Saude-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
177B: Saude-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.33
177C: Saude-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
178A: Waukee-----	95	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage	1.00
178B: Waukee-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage	1.00
				Slope	0.33
184A: Klinger-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
198B: Floyd-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Seepage	1.00
				Depth to saturated zone	1.00
				Slope	0.09

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
204B: Dodgeville-----	95	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.33
204C: Dodgeville-----	95	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 1.00
207C2: Whalan-----	95	Very limited Depth to bedrock Restricted permeability Filtering capacity	1.00 1.00 1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 1.00
212: Kennebec-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Seepage Depth to saturated zone	1.00 1.00 0.71
213B: Rockton-----	95	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.33
213C: Rockton-----	95	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
214B: Rockton-----	95	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	0.33
214C: Rockton-----	95	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	1.00
214D: Rockton-----	95	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
		Filtering capacity	1.00	Slope	1.00
		Slope	0.63	Seepage	1.00
220A: Nodaway-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	0.71
		restricted permeability	0.25	Seepage	0.50
220B: Nodaway-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	0.71
		restricted permeability	0.25	Seepage	0.50
				Slope	0.09

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		Rating class and limiting features	Value	Rating class and limiting features	Value
221: Muck-----	100	Very limited Depth to saturated zone Subsidence Restricted permeability	1.00 1.00 0.37	Very limited Depth to saturated zone Seepage Slope	1.00 1.00 0.09
225: Lawler-----	90	Very limited Filtering capacity Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
226: Lawler-----	95	Very limited Filtering capacity Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
284A: Flagler-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
284B: Flagler-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.33
284C: Flagler-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
284C2: Flagler-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
285C: Burkhardt-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.91
285D2: Burkhardt-----	100	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	0.63	Seepage	1.00
291A: Atterberry-----	90	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Very limited Depth to saturated zone Seepage	1.00 0.50
291B: Atterberry-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Very limited Depth to saturated zone Seepage	1.00 0.50
				Slope	0.33
293C: Chelsea-----	40	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
Lamont-----	30	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
Fayette-----	20	Somewhat limited restricted permeability	0.35	Very limited Slope	1.00
				Seepage	0.50
293C2: Chelsea-----	40	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
Fayette-----	30	Somewhat limited restricted permeability	0.35	Very limited Slope	1.00
				Seepage	0.50
Lamont-----	30	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
293D: Chelsea-----	40	Very limited Filtering capacity Slope	1.00 0.96	Very limited Slope Seepage	1.00 1.00
Fayette-----	30	Very limited Slope restricted permeability	0.96 0.35	Very limited Slope Seepage	1.00 0.50
Lamont-----	30	Very limited Filtering capacity Slope	1.00 0.96	Very limited Slope Seepage	1.00 1.00
293D2: Chelsea-----	40	Very limited Filtering capacity Slope	1.00 0.96	Very limited Slope Seepage	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
Fayette-----	30	Very limited Slope restricted permeability	0.96 0.35	Very limited Slope Seepage	1.00 0.50
Lamont-----	30	Very limited Filtering capacity Slope	1.00 0.96	Very limited Slope Seepage	1.00 1.00
293F: Chelsea-----	40	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00
Fayette-----	30	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
Lamont-----	30	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00
293F2: Chelsea-----	40	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00
Fayette-----	30	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
Lamont-----	30	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
302C2: Coggon-----	100	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.35	Very limited Slope Seepage	1.00 0.50
315: Loamy Alluvial Land-	95	Not rated		Not rated	
350A: Waukegan-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage	1.00
350B: Waukegan-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 0.33
350C: Waukegan-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 1.00
351A: Atterberry-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.35	Very limited Seepage Depth to saturated zone	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
352A: Whittier-----	100	Very limited Filtering capacity restricted permeability	1.00 0.35	Very limited Seepage	1.00
352B: Whittier-----	100	Very limited Filtering capacity restricted permeability	1.00 0.35	Very limited Seepage Slope	1.00 0.33
352C2: Whittier-----	100	Very limited Filtering capacity restricted permeability	1.00 0.35	Very limited Seepage Slope	1.00 1.00
353B: Tell-----	100	Very limited Filtering capacity restricted permeability	1.00 0.35	Very limited Seepage Slope	1.00 0.33
353C2: Tell-----	100	Very limited Filtering capacity restricted permeability	1.00 0.35	Very limited Seepage Slope	1.00 1.00
354: Marsh-----	95	Not rated		Not rated	

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		Rating class and limiting features	Value	Rating class and limiting features	Value
377B: Dinsdale-----	95	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Somewhat limited Seepage Slope	0.50 0.33
377C: Dinsdale-----	95	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Very limited Slope Seepage	1.00 0.50
377C2: Dinsdale-----	100	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Very limited Slope Seepage	1.00 0.50
381B: Klinger-----	50	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.33
Maxfield-----	30	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
382: Maxfield-----	100	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
391B: Clyde-----	40	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	1.00 1.00 0.01
Floyd-----	30	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Seepage Depth to saturated zone Slope	1.00 1.00 0.09
Schley-----	30	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.09
393B: Sparta-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 0.33
393C: Sparta-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 1.00
398: Tripoli-----	100	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
399A: Readlyn-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
407B: Schley-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.09
408B: Olin-----	100	Not limited restricted permeability	0.25	Very limited Seepage Slope	1.00 0.33
408C: Olin-----	100	Not limited restricted permeability	0.25	Very limited Seepage Slope	1.00 1.00
409B: Dickinson-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 0.33
409C: Dickinson-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
412C: Sogn-----	100	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 1.00
412D: Sogn-----	100	Very limited Depth to bedrock Slope	1.00 0.96	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
412G: Sogn-----	100	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Slope Seepage	1.00 1.00 1.00
426A: Aredale-----	100	Not limited restricted permeability	0.25	Very limited Seepage	1.00
426B: Aredale-----	95	Not limited restricted permeability	0.25	Very limited Seepage Slope	1.00 0.33
426C: Aredale-----	95	Not limited restricted permeability	0.25	Very limited Seepage Slope	1.00 1.00
428B: Ely-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.33

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
442C: Dickinson-----	40	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
Sparta-----	30	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	1.00
Tama-----	30	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
442D: Dickinson-----	40	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	0.63	Seepage	1.00
Sparta-----	30	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	0.63	Seepage	1.00
Tama-----	30	Somewhat limited Slope	0.63	Very limited Slope	1.00
		restricted permeability	0.25	Seepage	0.50
471A: Oran-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		restricted permeability	0.35	Seepage	0.50
471B: Oran-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		restricted permeability	0.35	Seepage	0.50
				Slope	0.33

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		Rating class and limiting features	Value	Rating class and limiting features	Value
478G: Steep Rock Land-----	100	Not rated		Not rated	
484: Lawson-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
485: Spillville-----	95	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Seepage Depth to saturated zone	1.00 1.00 0.71
578A: Waukee-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage	1.00
578B: Waukee-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 0.33
578C: Waukee-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 1.00

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
663D: Seaton-----	95	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
663D2: Seaton-----	100	Somewhat limited Slope restricted permeability	0.63 0.35	Very limited Slope Seepage	1.00 0.50
663E: Seaton-----	100	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
663E2: Seaton-----	100	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
663F: Seaton-----	100	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
663F2: Seaton-----	100	Very limited Slope restricted permeability	1.00 0.35	Very limited Slope Seepage	1.00 0.50
725: Hayfield-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.35	Very limited Seepage Depth to saturated zone	1.00 0.92

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
726: Hayfield-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.35	Very limited Seepage Depth to saturated zone	1.00 0.92
761A: Franklin-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Very limited Depth to saturated zone Seepage	1.00 0.50
761B: Franklin-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.33
771B: Waubeek-----	100	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.35	Somewhat limited Seepage Slope	0.50 0.33
771C2: Waubeek-----	100	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.35	Very limited Slope Seepage	1.00 0.50
772: Donnan Variant-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Not limited	

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
777A: Wapsie-----	100	Very limited Filtering capacity restricted permeability	1.00 0.35	Very limited Seepage	1.00
777B: Wapsie-----	100	Very limited Filtering capacity restricted permeability	1.00 0.35	Very limited Seepage Slope	1.00 0.33
778A: Sattre-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
778B: Sattre-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.33
778C2: Sattre-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 1.00
782B: Donnan-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Seepage Slope	1.00 0.50 0.33
782C2: Donnan-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Slope Seepage	1.00 1.00 0.50

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Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
793A: Bertrand-----	95	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
793B: Bertrand-----	95	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.33
809B: Bertram-----	95	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
				Seepage	1.00
				Slope	0.33
809C: Bertram-----	95	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock	1.00
				Seepage	1.00
				Slope	1.00
977: Richwood-----	100	Not limited restricted permeability	0.25	Very limited Seepage	1.00
Bp: Borrow Areas-----	100	Not rated		Not rated	
ML: Made Land-----	100	Not rated		Not rated	
Q: Limestone Quarries--	100	Not rated		Not rated	

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		Rating class and limiting features	Value	Rating class and limiting features	Value
SP: Pits, Sand And Gravel-----	100	Not rated		Not rated	
T119A: Muscatine-----	95	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
T120A: Tama-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage	1.00
T120B: Tama-----	100	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 0.33
T160: Walford-----	100	Very limited Depth to saturated zone Filtering capacity	1.00 1.00	Very limited Seepage Depth to saturated zone	1.00 1.00
T163B: Fayette-----	100	Somewhat limited restricted permeability	0.35	Very limited Seepage Slope	1.00 0.33

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		Rating class and limiting features	Value	Rating class and limiting features	Value
T291A: Atterberry-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.35	Very limited Depth to saturated zone Seepage	1.00 0.50